

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	43	((MITSURU) near2 (UEDA)). INV.	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/24 16:53
S2	24	((MASAHARU) near2 (IKEDA)). INV.	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/24 16:53
S3	66	S1 S2	US-PGPUB; USPAT	OR	ON	2009/06/24 17:19
S4	131	(@AD<"20041220") ((ceramic adj sheet) near5 laminat\$3) (pattern or conductor or coil) via (pad or land)	US-PGPUB; USPAT	AND	ON	2009/06/24 17:25
S5	26	(@AD<"20041220") ((ceramic adj sheet) near5 laminat\$3) (pattern or conductor or coil) via ((pad or land) with (projection or extend\$3 or tail))	US-PGPUB; USPAT	AND	ON	2009/06/24 17:29
S6	71	(@AD<"20041220") ((ceramic adj sheet) near5 laminat\$3) (print\$3 near5 (pattern or conductor or coil)) via (pad or land)	US-PGPUB; USPAT	AND	ON	2009/06/24 17:30
S7	9	S5 S6	US-PGPUB; USPAT	AND	ON	2009/06/24 17:30
S8	596	(@AD<"20041220") (((ceramic or green) adj sheet) near5 laminat\$3) (pattern or conductor or coil) via (pad or land)	US-PGPUB; USPAT	AND	ON	2009/06/24 17:43
S9	104	(@AD<"20041220") (((ceramic or green) adj sheet) near5 laminat\$3) (pattern or conductor or coil) via ((pad or land) with (projection or extend \$3 or tail))	US-PGPUB; USPAT	AND	ON	2009/06/24 17:44
S10	312	(@AD<"20041220") (((ceramic or green) adj sheet) near5 laminat\$3) (print\$3 near5 (pattern or conductor or coil)) via (pad or land)	US-PGPUB; USPAT	AND	ON	2009/06/24 17:45
S11	48	S9 S10	US-PGPUB; USPAT	AND	ON	2009/06/24 17:45
S12	39	S11 not S7	US-PGPUB; USPAT	AND	ON	2009/06/24 17:46

S13	22	((@AD<"20041220") ((ceramic adj sheet) near5 laminat\$3) via ((pad or land) near5 (projection or extend\$3 or tail))	US-PGPUB; USPAT	AND	ON	2009/06/25 08:33
S14	26	((@AD<"20041220") ((ceramic adj sheet) near5 laminat\$3) (pattern or conductor or coil) via ((pad or land) with (projection or extend\$3 or tail))	US-PGPUB; USPAT	AND	ON	2009/06/25 08:33
S15	60	((@AD<"20041220") ((ceramic adj sheet)) via ((pad or land) near5 (projection or extend\$3 or tail))	US-PGPUB; USPAT	AND	ON	2009/06/25 08:37
S16	38	S15 not S13 not S14	US-PGPUB; USPAT	AND	ON	2009/06/25 08:38
S17	13	((@AD<"20041220") ((ceramic adj sheet)) via ((pad or land) near2 (projection or extend\$3 or tail))	US-PGPUB; USPAT	AND	ON	2009/06/25 09:02
S18	487	((@AD<"20041220") (ceramic near5 laminat\$3) (pattern or conductor or coil) via ((pad or land) with (projection or extend \$3 or tail))	US-PGPUB; USPAT	AND	ON	2009/06/25 09:07
S19	596	((@AD<"20041220") (((ceramic or green) adj sheet) near5 laminat\$3) (pattern or conductor or coil) via (pad or land)	US-PGPUB; USPAT	AND	ON	2009/06/25 09:07
S20	63	S18 S19	US-PGPUB; USPAT	AND	ON	2009/06/25 09:07
S21	32	S20 not S13 not S14 not S15	US-PGPUB; USPAT	AND	ON	2009/06/25 09:08
S22	17	((@AD<"20041220") ((ceramic adj sheet) near5 laminat\$3) coil via (pad or land)	US-PGPUB; USPAT	AND	ON	2009/06/25 10:55
S23	52	(US-20030161091-\$ or US-20030161090-\$ or US-20040203552-\$ or US-20030011999-\$ or US-20010026435-\$ or US-20020139566-\$ or US-20040213525-\$ or US-20040116098-\$ or US-20040087280-\$ or US-20030199271-\$ or US-20020153966-\$).did. or (US-7155812-\$ or US-6753218-\$ or US-6751082-\$ or US-6542352-\$ or US-5883428-\$ or US-5495387-\$ or US-7289008-\$ or US-7149496-\$ or US-7009114-\$ or US-6931698-\$ or US-	US-PGPUB; USPAT	AND	ON	2009/06/25 11:06

		6787741-\$ or US-6751101-\$ or US-6694613-\$ or US-6624549-\$ or US-6584851-\$ or US-6512210-\$ or US-6300576-\$ or US-6224703-\$ or US-5910755-\$ or US-5834994-\$ or US-5525402-\$ or US-5547530-\$ or US-5506755-\$ or US-5488542-\$ or US-4237606-\$ or US-5155577-\$).did. or (US-4991283-\$ or US-7086786-\$ or US-6767140-\$ or US-6660116-\$ or US-5401689-\$ or US-5342999-\$ or US-5060116-\$ or US-4521449-\$ or US-7378049-\$ or US-7200365-\$ or US-7190970-\$ or US-6703768-\$ or US-6633748-\$ or US-6563396-\$ or US-6445262-\$).did.				
S24	33168	(@AD<"20041220") ((pad or land) near2 (projection or extend\$3 or tail or size))	US-PGPUB; USPAT	AND	ON	2009/06/25 11:09
S25	0	S22 S24	US-PGPUB; USPAT	AND	ON	2009/06/25 11:10
S26	9	S23 S24	US-PGPUB; USPAT	AND	ON	2009/06/25 11:10
S27	46	S19 S23	US-PGPUB; USPAT	AND	ON	2009/06/25 11:15
S28	37	S23 printing	US-PGPUB; USPAT	AND	ON	2009/06/25 11:17
S29	35	S27 S28	US-PGPUB; USPAT	AND	ON	2009/06/25 11:17
S30	11	S27 not S29	US-PGPUB; USPAT	AND	ON	2009/06/25 11:21
S31	127	(@AD<"20041220") (((ceramic or green) adj sheet) near5 laminat\$3) coil via (pad or land)	US-PGPUB; USPAT	AND	ON	2009/06/25 11:38
S32	13	S23 S31	US-PGPUB; USPAT	AND	ON	2009/06/25 11:38
S33	10	S32 land	US-PGPUB; USPAT	AND	ON	2009/06/25 11:38
S34	8	S33 printing	US-PGPUB; USPAT	AND	ON	2009/06/25 14:45
S35	45	(@AD<"20041220") (((ceramic or green) adj sheet) near5 laminat\$3) ((coil or conductor) near2 (terminal or end or connect\$3) near2 (pad or land or contact\$2)) via	US-PGPUB; USPAT	AND	ON	2009/06/25 14:48
S36	5	S23 S35	US-PGPUB; USPAT	AND	ON	2009/06/25 14:49

S37	3	S36 (screen adj printing)	US-PGPUB; USPAT	AND	ON	2009/06/25 14:56
S38	1	S31 S37	US-PGPUB; USPAT	AND	ON	2009/06/25 14:57
S39	1	S36 (screen adj printing) coil	US-PGPUB; USPAT	AND	ON	2009/06/25 15:01
S40	11	((@AD<"20041220") (((ceramic or green) adj sheet) near5 laminat\$3) (spiral adj coil) via (pad or land)	US-PGPUB; USPAT	AND	ON	2009/06/25 15:12
S41	1	("2005/0122699").URPN.	USPAT	AND	ON	2009/06/25 15:25
S42	10	("20020022110"   "20030030533"   "20050122699"   "5521573"   "5990776"   "6175727"   "6198374"   "6370033"   "6388551"   "6711814").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/25 15:26
S43	3	"11-260644"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/25 15:34
S44	60	(US-20030161091-\$ or US- 20030161090-\$ or US- 20040203552-\$ or US- 20030011999-\$ or US- 20010026435-\$ or US- 20020139566-\$ or US- 20040213525-\$ or US- 20040116098-\$ or US- 20040087280-\$ or US- 20030199271-\$ or US- 20020153966-\$ or US- 20020048668-\$ or US- 20050122699-\$).did. or (US- 7155812-\$ or US-6753218-\$ or US-6751082-\$ or US-6542352- \$ or US-5883428-\$ or US- 5495387-\$ or US-7289008-\$ or US-7149496-\$ or US-7009114- \$ or US-6931698-\$ or US- 6787741-\$ or US-6751101-\$ or US-6694613-\$ or US-6624549- \$ or US-6584851-\$ or US- 6512210-\$ or US-6300576-\$ or US-6224703-\$ or US-5910755- \$ or US-5834994-\$ or US- 5525402-\$ or US-5547530-\$ or US-5506755-\$ or US-5488542- \$ or US-4237606-\$ or US- 5155577-\$).did. or (US- 4991283-\$ or US-7086786-\$ or US-6767140-\$ or US-6660116- \$ or US-5401689-\$ or US-	US-PGPUB; USPAT	AND	ON	2009/06/26 08:29

		5342999-\$ or US-5060116-\$ or US-4521449-\$ or US-7378049-\$ or US-7200365-\$ or US-7190970-\$ or US-6703768-\$ or US-6633748-\$ or US-6563396-\$ or US-6445262-\$ or US-6329715-\$ or US-6611035-\$ or US-6335050-\$ or US-6136458-\$ or US-6198374-\$ or US-6175727-\$).did.				
S45	20	S44 coil	US-PGPUB; USPAT	AND	ON	2009/06/26 08:30
S46	6	S44 (spiral adj coil)	US-PGPUB; USPAT	AND	ON	2009/06/26 08:36
S47	1052	(@AD<"20041220") (((ceramic or green) adj sheet) near5 laminat\$3) (fill\$3 near5 (via or hole))	US-PGPUB; USPAT	AND	ON	2009/06/26 10:49
S48	711	(@AD<"20041220") (((ceramic or green) adj sheet) near5 laminat\$3) (fill\$3 near5 (via or hole)) (print\$3 not carrier)	US-PGPUB; USPAT	AND	ON	2009/06/26 10:51
S49	877	(@AD<"20041220") (((ceramic or green) adj sheet) near5 laminat\$3) (fill\$3 near5 (via or hole)) (print\$3 not (carrier adj film))	US-PGPUB; USPAT	AND	ON	2009/06/26 10:52
S50	671	S49 ((printing or fill\$3) near5 conduct\$3)	US-PGPUB; USPAT	AND	ON	2009/06/26 11:00
S51	427	S49 (printing near5 conduct\$3)	US-PGPUB; USPAT	AND	ON	2009/06/26 11:01
S52	5	S44 S51	US-PGPUB; USPAT	AND	ON	2009/06/26 11:02
S53	1374	174/262,250.cor. 361/736,793.cor. "29""."830".cor.	US-PGPUB; USPAT	OR	ON	2009/06/26 12:08
S54	131	(@AD<"20041220") ((ceramic adj sheet) near5 laminat\$3) (pattern or conductor or coil) via (pad or land)	US-PGPUB; USPAT	AND	ON	2009/06/26 12:09
S55	1	S53 S54	US-PGPUB; USPAT	AND	ON	2009/06/26 12:09
S56	23	(US-20010026435-\$ or US-20020139566-\$ or US-20050122699-\$).did. or (US-7155812-\$ or US-7289008-\$ or US-7149496-\$ or US-6224703-\$ or US-5910755-\$ or US-5834994-\$ or US-5525402-\$ or US-4237606-\$ or US-4991283-\$ or US-6767140-\$ or US-5401689-\$ or US-5060116-\$ or US-4521449-\$ or US-7200365-\$ or US-7190970-\$ or US-6563396-\$ or US-6329715-\$ or	US-PGPUB; USPAT	AND	ON	2009/06/26 12:22

		US-6611035-\$ or US-6198374-\$ or US-6175727-\$).did.				
S57	1902	174/262,250.cor. 361/736,793.cor. 29/830.cor.	US-PGPUB; USPAT	OR	ON	2009/06/26 14:08
S58	2	S54 S57	US-PGPUB; USPAT	AND	ON	2009/06/26 14:09
S59	114468	(@AD<"20041220") ((pattern or conductor or coil) near5 (end or terminal or pad or land)) via	US-PGPUB; USPAT	AND	ON	2009/11/15 08:49
S60	12471	(@AD<"20041220") ((pattern or conductor or coil) near5 (end or terminal or pad or land)) via ((end or terminal or pad or land) near3 area)	US-PGPUB; USPAT	AND	ON	2009/11/15 08:50
S61	1010	(@AD<"20041220") ((pattern or conductor or coil) near5 (end or terminal or pad or land)) via ((end or terminal or pad or land) near3 area near3 (larger or bigger or smaller))	US-PGPUB; USPAT	AND	ON	2009/11/15 08:51
S62	393	(@AD<"20041220") ((pattern or conductor or coil) near3 (end or terminal or pad or land)) via ((end or terminal or pad or land) near3 area near3 (larger or bigger or smaller)) ((end or terminal or pad or land) near5 via)	US-PGPUB; USPAT	AND	ON	2009/11/15 08:53
S65	2460	174/262,250.cor. 361/736,793.cor. 29/830,846.cor.	US-PGPUB; USPAT	OR	ON	2009/11/15 12:14
S66	393	(@AD<"20041220") ((pattern or conductor or coil) near3 (end or terminal or pad or land)) via ((end or terminal or pad or land) near3 area near3 (larger or bigger or smaller)) ((end or terminal or pad or land) near5 via)	US-PGPUB; USPAT	AND	ON	2009/11/15 12:15
S67	7	S65 S66	US-PGPUB; USPAT	AND	ON	2009/11/15 12:15
S68	10	(US-20020052065-\$ or US-20020089050-\$ or US-20060001149-\$).did. or (US-3781596-\$ or US-4036550-\$ or US-4535312-\$ or US-4591411-\$ or US-6441493-\$ or US-6815837-\$ or US-7087846-\$). did.	US-PGPUB; USPAT	AND	ON	2009/11/15 12:20
S69	9	(@AD<"20041220") ((screen adj printing) with ((pattern or conductor or coil or pad or land) and ((through adj hole) or via)) with (simultaneously or while))	US-PGPUB; USPAT	AND	ON	2010/02/23 14:04

S70	9	((@AD< "20041220") ((screen adj printing) with ((pattern or conductor or coil or pad or land) and ((through adj hole) or via)) with (simultaneously or while))	US-PGPUB; USPAT	AND	ON	2010/03/09 16:03
S71	10014	((@AD< "20041220") ((pad or land) near5 (coil or conductor)) via	US-PGPUB; USPAT	AND	ON	2010/03/09 16:07
S72	2070	((@AD< "20041220") ((pad or land) near5 (coil or conductor)) via ((size or small\$2 or larg\$2 or big\$3) near3 (pad or land))	US-PGPUB; USPAT	AND	ON	2010/03/09 16:09
S73	49	((@AD< "20041220") ((pad or land) near5 (coil or conductor)) via ((size or small\$2 or larg\$2 or big\$3) near3 (pad or land)) ((ceramic or green) adj (film or sheet))	US-PGPUB; USPAT	AND	ON	2010/03/09 16:10
S74	36	(US-20010026435-\$ or US-20020139566-\$ or US-20050122699-\$).did. or (US-7155812-\$ or US-6753218-\$ or US-5883428-\$ or US-5495387-\$ or US-7289008-\$ or US-7149496-\$ or US-7009114-\$ or US-6931698-\$ or US-6694613-\$ or US-6584851-\$ or US-6224703-\$ or US-5910755-\$ or US-5834994-\$ or US-5525402-\$ or US-5506755-\$ or US-5488542-\$ or US-4237606-\$ or US-5155577-\$ or US-4991283-\$ or US-6767140-\$ or US-6660116-\$ or US-5401689-\$ or US-5060116-\$ or US-4521449-\$ or US-7378049-\$ or US-7200365-\$).did. or (US-7190970-\$ or US-6703768-\$ or US-6563396-\$ or US-6329715-\$ or US-6611035-\$ or US-6198374-\$ or US-6175727-\$). did.	US-PGPUB; USPAT	AND	ON	2010/03/09 16:11
S75	23	(US-20010026435-\$ or US-20020139566-\$ or US-20050122699-\$).did. or (US-7155812-\$ or US-7289008-\$ or US-7149496-\$ or US-6224703-\$ or US-5910755-\$ or US-5834994-\$ or US-5525402-\$ or US-4237606-\$ or US-4991283-\$ or US-6767140-\$ or US-5401689-\$ or US-5060116-\$ or US-4521449-\$ or US-7200365-\$ or US-7190970-\$ or US-6563396-\$ or US-6329715-\$ or US-6611035-\$ or US-6198374-	US-PGPUB; USPAT	AND	ON	2010/03/09 16:11

		\$ or US-6175727-\$).did.				
S76	10	(US-20020052065-\$ or US-20020089050-\$ or US-20060001149-\$).did. or (US-3781596-\$ or US-4036550-\$ or US-4535312-\$ or US-4591411-\$ or US-6441493-\$ or US-6815837-\$ or US-7087846-\$).did.	US-PGPUB; USPAT	AND	ON	2010/03/09 16:12
S77	3	(US-4465727-\$ or US-6285116-\$ or US-6159322-\$).did.	USPAT	AND	ON	2010/03/09 16:12
S78	49	S74 S75 S76 S77	US-PGPUB; USPAT	OR	ON	2010/03/09 16:12
S79	38	((@AD<"20041220") ((pad or land) near3 (coil or conductor)) via ((size or small\$2 or larg\$2 or big\$3) near3 (pad or land)) ((ceramic or green) adj (film or sheet))	US-PGPUB; USPAT	AND	ON	2010/03/09 17:23
L1	14	(US-20050040905-\$).did. or (US-4465727-\$ or US-6285116-\$ or US-6159322-\$ or US-5883428-\$ or US-4237606-\$ or US-7087846-\$ or US-5838069-\$ or US-5331204-\$ or US-5412537-\$ or US-5315485-\$ or US-7358445-\$ or US-6132543-\$ or US-3812442-\$).did.	US-PGPUB; USPAT	AND	ON	2010/03/10 09:52
L2	36	(US-20010026435-\$ or US-20020139566-\$ or US-20050122699-\$).did. or (US-7155812-\$ or US-6753218-\$ or US-5883428-\$ or US-5495387-\$ or US-7289008-\$ or US-7149496-\$ or US-7009114-\$ or US-6931698-\$ or US-6694613-\$ or US-6584851-\$ or US-6224703-\$ or US-5910755-\$ or US-5834994-\$ or US-5525402-\$ or US-5506755-\$ or US-5488542-\$ or US-4237606-\$ or US-5155577-\$ or US-4991283-\$ or US-6767140-\$ or US-6660116-\$ or US-5401689-\$ or US-5060116-\$ or US-4521449-\$ or US-7378049-\$ or US-7200365-\$).did. or (US-7190970-\$ or US-6703768-\$ or US-6563396-\$ or US-6329715-\$ or US-6611035-\$ or US-6198374-\$ or US-6175727-\$).did.	US-PGPUB; USPAT	AND	ON	2010/03/10 09:52



L3	23	(US-20010026435-\$ or US-20020139566-\$ or US-20050122699-\$).did. or (US-7155812-\$ or US-7289008-\$ or US-7149496-\$ or US-6224703-\$ or US-5910755-\$ or US-5834994-\$ or US-5525402-\$ or US-4237606-\$ or US-4991283-\$ or US-6767140-\$ or US-5401689-\$ or US-5060116-\$ or US-4521449-\$ or US-7200365-\$ or US-7190970-\$ or US-6563396-\$ or US-6329715-\$ or US-6611035-\$ or US-6198374-\$ or US-6175727-\$).did.	US-PGPUB; USPAT	AND	ON	2010/03/10 09:52
L4	10	(US-20020052065-\$ or US-20020089050-\$ or US-20060001149-\$).did. or (US-3781596-\$ or US-4036550-\$ or US-4535312-\$ or US-4591411-\$ or US-6441493-\$ or US-6815837-\$ or US-7087846-\$).did.	US-PGPUB; USPAT	AND	ON	2010/03/10 09:52
L5	57	1 2 3 4	US-PGPUB; USPAT	OR	ON	2010/03/10 09:53
L6	1	(@AD<"20041220") (((ceramic or green) adj sheet) near5 laminat\$3) ((induct\$3 or coil) near5 (pad or land)) (via near5 (pad or land)) ((induct\$3 or coil) near5 (screen adj print \$3))	US-PGPUB; USPAT	AND	ON	2010/03/10 09:56
L9	5	(@AD<"20041220") (((ceramic or green) adj sheet) near5 laminat\$3) ((induct\$3 or coil) near5 (pad or land)) (via near5 (pad or land)) (screen adj print \$3))	US-PGPUB; USPAT	AND	ON	2010/03/10 09:58
L11	12	(@AD<"20041220") (((ceramic or green) adj sheet) near5 laminat\$3) ((pattern or induct \$3 or coil) near5 (pad or land)) (via near5 (pad or land)) ((pattern or induct\$3 or coil) near5 (screen adj print\$3))	US-PGPUB; USPAT	AND	ON	2010/03/10 10:08
L12	7	11 not 9	US-PGPUB; USPAT	AND	ON	2010/03/10 10:10
L19	432	(@AD<"20041220") (((pattern or induct\$3 or coil) and (via or hole)) near5 (screen adj print \$3))	US-PGPUB; USPAT	AND	ON	2010/03/10 10:21

L21	21	(US-20050040905-\$ or US-20040227666-\$ or US-20030011999-\$).did. or (US-4465727-\$ or US-6285116-\$ or US-6159322-\$ or US-5883428-\$ or US-4237606-\$ or US-7087846-\$ or US-5838069-\$ or US-5331204-\$ or US-5412537-\$ or US-5315485-\$ or US-7358445-\$ or US-6132543-\$ or US-3812442-\$ or US-6611035-\$ or US-6448863-\$ or US-5910755-\$ or US-7009114-\$ or US-6444066-\$).did.	US-PGPUB; USPAT	AND	ON	2010/03/10 10:35
L22	61	5 21	US-PGPUB; USPAT	OR	ON	2010/03/10 10:35
L24	16	22 printing (coil or inductor) (pad or land) via	US-PGPUB; USPAT	AND	ON	2010/03/10 10:36
L25	13	24 (screen adj printing) (coil or inductor) (pad or land) via	US-PGPUB; USPAT	AND	ON	2010/03/10 10:38
L27	46	2 3 4	US-PGPUB; USPAT	OR	ON	2010/03/10 15:29
L28	21	(US-20050040905-\$ or US-20040227666-\$ or US-20030011999-\$).did. or (US-4465727-\$ or US-6285116-\$ or US-6159322-\$ or US-5883428-\$ or US-4237606-\$ or US-7087846-\$ or US-5838069-\$ or US-5331204-\$ or US-5412537-\$ or US-5315485-\$ or US-7358445-\$ or US-6132543-\$ or US-3812442-\$ or US-6611035-\$ or US-6448863-\$ or US-5910755-\$ or US-7009114-\$ or US-6444066-\$).did.	US-PGPUB; USPAT	AND	ON	2010/03/10 15:29
L29	6	27 28	US-PGPUB; USPAT	AND	ON	2010/03/10 15:30
L30	3517	174/262,250,256,261.cor. 361/728,736,767,793.cor. 29/830.cor.	US-PGPUB; USPAT	OR	ON	2010/03/10 15:41
L31	3	11 30	US-PGPUB; USPAT	AND	ON	2010/03/10 15:41
L33	13	(US-20050040905-\$ or US-20040227666-\$ or US-20030011999-\$).did. or (US-4465727-\$ or US-6285116-\$ or US-6159322-\$ or US-5838069-\$ or US-5331204-\$ or US-5315485-\$ or US-6132543-\$ or US-3812442-\$ or US-6448863-\$ or US-6444066-\$).did.	US-PGPUB; USPAT	AND	ON	2010/03/10 15:43

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